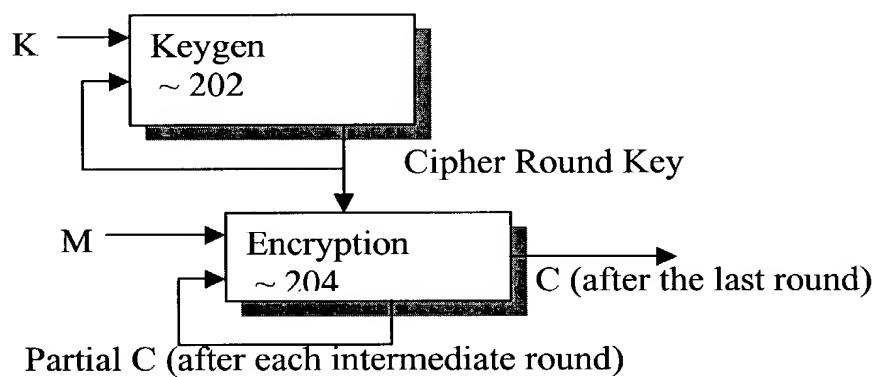
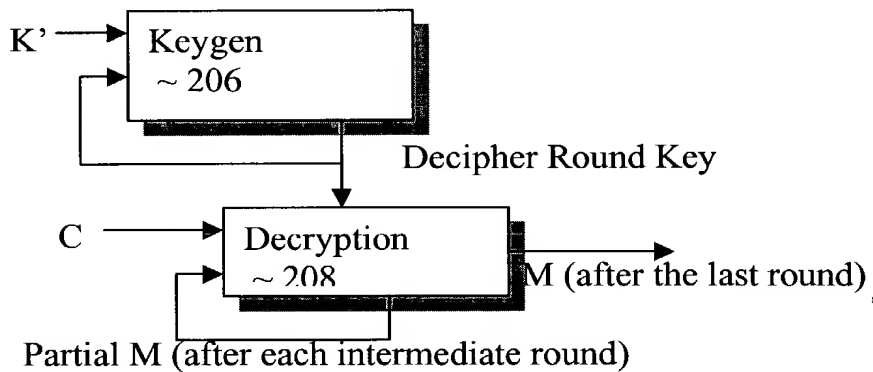


**Figure 1**

Cipher ~ 106



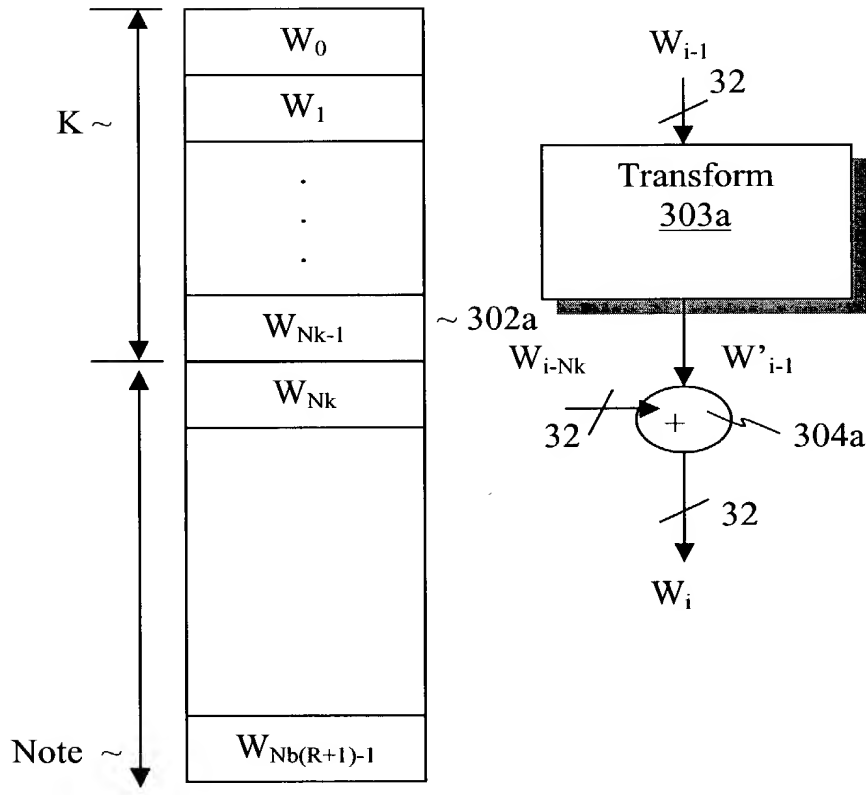
Decipher ~ 108



**Figure 2**

# Cipher Keygen ~ 202

Initial State:  $i = N_k$   
 # iterations:  $N_b(R+1) - N_k$



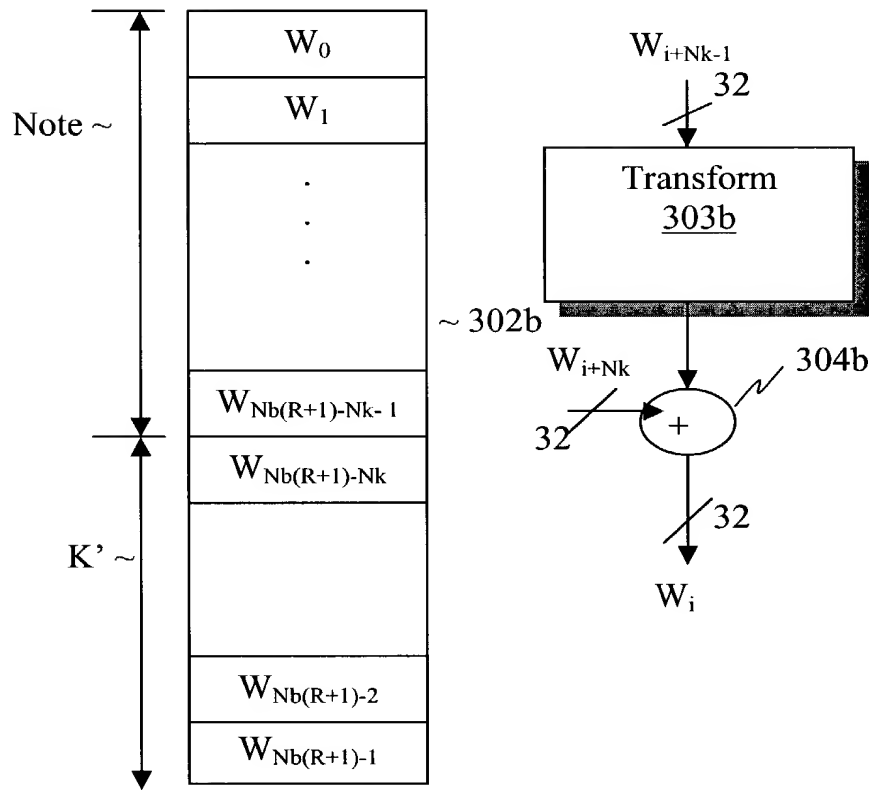
Note: The bottom  $N_b(R+1) - N_k$  words are initially undefined, then generated top-to-bottom

Figure 3a

# Decipher Keygen ~ 206

Initial State:  $i = Nb(R+1) - N_k - 1$

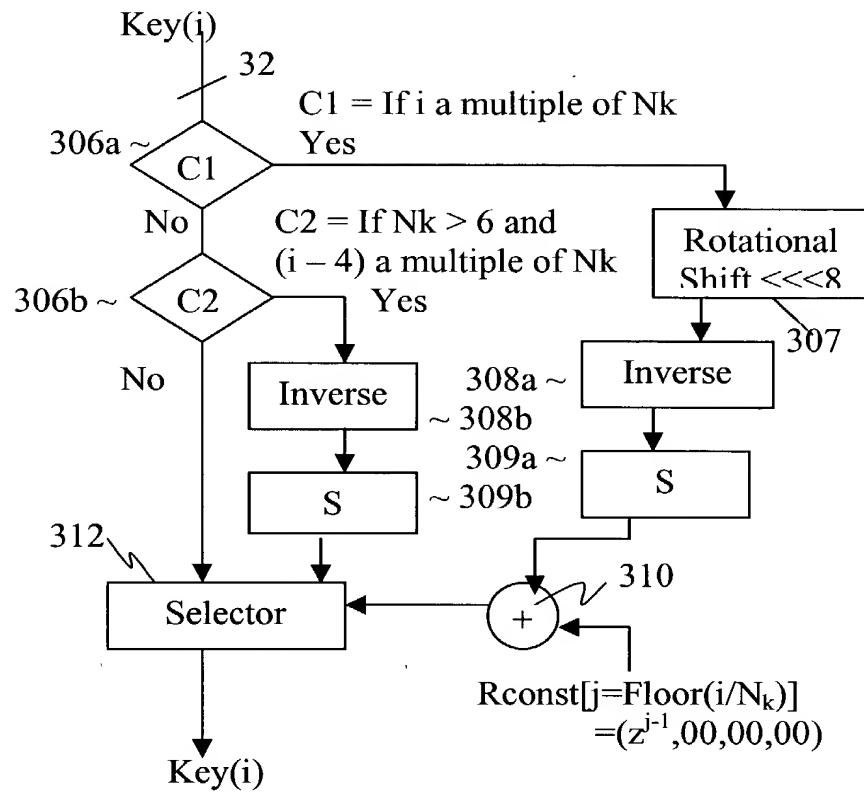
# iterations:  $Nb(R+1) - N_k - 1$



Note: The top  $Nb(R+1) - N_k$  words are initially undefined, then generated bottom-to-top

**Figure 3b**

Transform ~ 303a/303b



**Figure 4**

“Constant” Value Table ~ 500

“Iteration” Value ~ 502	“Constant” Values ~ 504
$J = \text{Floor}(i/Nk)$	$z^{j-1}, 00, 00, 00$

**Figure 5**

098865 0470  
TDC T110 59698860

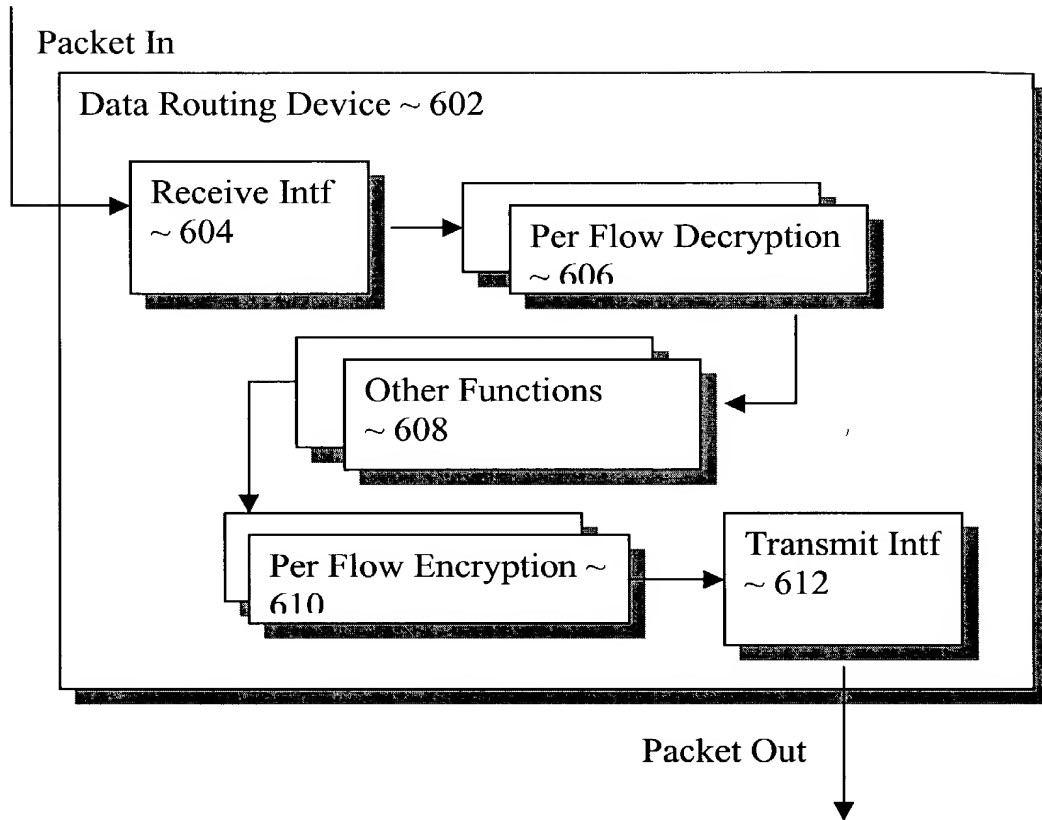


Figure 6